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| MANSIVIII IAL   |   | Application Number  | 10/633,373   |   |  |
|---|---|---|--------------|---|--|
| FORM  |   | Filing Date   | Jul 31, 2003 |   |  |
| (to be used for all corresponde   | nce after initial filing)                           | First Named Inventor  | Son          |   |  |
|   |   | Group Art Unit  | 2186         |   |  |
|   |   | Examiner Name   | NYA          |   |  |
| Total Number of Pages in This S   | ubmission 6   | Attorney Docket Number  | 103.1077     | 7.01  |  |
|   | ENOLOGI   | UREC /abankall that annies                                    | -            |   |  |
|   | <del></del>   | URES (check all that apply)                                   |              |   |  |
| Fee Transmittal Form  |   | signment Papers<br>r an Application)                          |              | After Allowance Communication to<br>Group                           |  |
| Fee Attached  | Dra   | wing(s)   |              | Appeal Communication to Board of<br>Appeals and Interferences       |  |
| Amendment / Reply   | Lice  | ensing-related Papers   |              | Appeal Communication to Group<br>Appeal Notice, Brief, Reply Brief) |  |
| After Final   | Pet   | ition   | F            | Proprietary Information   |  |
| Affidavits/declarate  |   | ition to Convert a<br>visional Application                    | s            | Status Letter   |  |
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| Express Abandonment Request Terminal Disclaimer   |   | minal Disclaimer  | 3            | Statement Under 37 CFR<br>3.73(b) (with attachment)                 |  |
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| Certified Copy of Priority Document(s)  CD, Number of CD(s)   |   |   |              |   |  |
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| Response to Missing Parts under 37 CFR 1.52 or 1.53   |   |   |              |   |  |
| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT  |   |   |              |   |  |
| Firm or Individual name Steve   | n A. Swernofsky                                     | <i>'</i>  |              | Reg. no. 33,040   |  |
| Signature SA Swenocky   |   |   |              |   |  |
| Date 3-16-2004  |   |   |              |   |  |
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PTO/SB/81 (02-01)

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| Application Number     | 10/633,373  |  |
|------------------------|-------------|--|
| Filing Date            | 7/31/2003   |  |
| First Named Inventor   | Son         |  |
| Group Art Unit         | 2186        |  |
| Examiner Name          | NYA         |  |
| Attorney Docket Number | 103.1077.01 |  |

| Practitioners at Customer Number  AND/OR  Practitioner(s) named below:  Name  Registration Number  Gary E. Ross  29,431  as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.  Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Practitioners at Customer Number  OR  Practitioners at Customer Number  OR  Practitioners at Customer Number  OR  Firm or Individual Name  Address  Address  Address  City  State  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)  SIGNATURE of Applicant or Assignee of Record | Practitioners at Customer Number  AND/OR  Practitioner(s) named below:    Name   | I hereby appoint:  |   |       |                   |                        |  |
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| as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.  Please change the correspondence address for the above-identified application to:  | as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.  Please change the correspondence address for the above-identified application to:  The above-mentioned Customer Number.  OR  Practitioners at Customer Number  OR  Firm or Individual Name  Address  Address  City  State  Zip  Country  Telephone  |                    | Name  |       | Registra          | ation Number           |  |
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| The above-mentioned Customer Number.  OR  Practitioners at Customer Number  OR  Practitioners at Customer Number  OR  Place Customer  Number Bar Code  Label Here  Address  Address  City  State  Country  Telephone  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)  SIGNATURE of Applicant or Assignee of Record   | The above-mentioned Customer Number.  OR  Practitioners at Customer Number  Number Bar Code Label Here  Individual Name  Address  City  Country  Telephone  Fix  Fix  Fix  Fix  Fix  Fix  Fix  Fi  |                    |   |       |                   | e, and to transact all |  |
| Practitioners at Customer Number  → Number Bar Code Label Here    Firm or   | Practitioners at Customer Number  OR  Firm or Individual Name  Address  Address  City  Country  Telephone  Practitioners at Customer Number  Number Bar Code Label Here   Number Bar Code Label Here   State  Fax  | The above-menti    | •   |       | entified applicat | ion to:                |  |
| Individual Name  Address  City State Zip  Country  Telephone Fax  I am the:  Applicant/Inventor.  Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)  SIGNATURE of Applicant or Assignee of Record   | Individual Name Address Address City State Zip Country Telephone Fax   |                    | Practitioners at Customer Number  Number Bar Code |       |                   |                        |  |
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| Assignee of record of the entire interest. See 37 CFR 3.71.  Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)  SIGNATURE of Applicant or Assignee of Record   | i ani ne.  |                    |   |       |                   |                        |  |
| Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)  SIGNATURE of Applicant or Assignee of Record  | Applicant/Inventor.  |                    |   |       |                   |                        |  |
|   |  |                    |   |       |                   |                        |  |
| Name Andrew Kouder  | SIGNATURE of Applicant or Assignee of Record   |                    |   |       |                   |                        |  |
|   | Name Andrew Knyder   |                    |   |       |                   |                        |  |
| Signature Indien Kund   |  |                    |   |       |                   |                        |  |
| Date 3/12/2004/   | Date 3/12/2004/  |                    |   |       |                   |                        |  |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.  | NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.   |                    |   |       |                   |                        |  |
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| Applicant/Patent Owner:                                      |  |                              |  |   |        |
| Application No./Patent No.                                   |  |                              | Filed/Issue Date: 7/31/20  | 003                                     | _      |
| Entitled: Fiber Channel A                                    | daptor for Serial or Parallel                                | ATA Disks                    |  |   | _      |
| Network  | Appliance, Inc.  | ,a _                         | Corpora (Type of Assignee, e.g. corporation, partnershi                                | tion                                    |        |
|  | me of Assignee)  |                              | (Type of Assignee, e.g. corporation, partnershi  | ip, university, government agency, etc. | .)     |
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| 1. X the assignee of th                                      | e entire right, title, and inte                              | erest; <b>or</b>             |  |   |        |
|  | s than the entire right, title<br>rcentage) of its ownership |                              |  |   |        |
| in the patent application                                    | /patent identified above                                     | by virtue o                  | f either:  |   |        |
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| The undersigned (whose                                       | title is supplied below) is a                                | uthorized to                 | act on behalf of the assigne   | e.                                      |        |
| 3/12/20  | <u> </u>   | Ar                           | drew Knyder  |   | _      |
| Daté   | <del></del>  | And                          | Typed or printed name See Signature  |   | _      |
|  |  | UP Ta                        | x and light bin  | eral Coursel                            |        |





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REEL/FRAME: 014234/0101

NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

SON, KEITH

DOC DATE: 12/29/2003

**ASSIGNEE:** 

NETWORK APPLIANCE, INC. 495 EAST JAVA DRIVE SUNNYVALE, CALIFORNIA 94089

SERIAL NUMBER: 10633373

PATENT NUMBER:

FILING DATE: 07/31/2003

ISSUE DATE:

JEEVON JONES, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

| 01/06/2004 11:12 0 550547838 01/06/  | 2004 ERNOFSKY LAW GROUP   | PAGE 02  |
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| Name of conveying party(less).  Keith Son  | Name: Network Appliance, Inc.                                     |  |
|  | Internal Address:   |  |
| Additional names(s) of conveying party(les) attached? 🔲 Yes 🛛 No   | Street Address: 495 East Java Driv                                | e  |
| 3. Nature of conveyance:   |   |  |
| Assignment Merger  | City: Sunnyvale   |  |
| Security Agreement Change of Name  | State: <u>CA</u> Zip:   | 94089  |
| Other  | ·   |  |
| Execution Date: December 29, 2003  | Additional names(s) & address(es) attached?                       | Yes No   |
| 4. Application number(s) or patent number(s):  If this document is being filed together with a new application  A. Patent Application No.(s)  10/633,373  Additional num     | B. Patent No.(s)  bers attached?  Yes  No                         |  |
| Name and address of party to whom correspondence concerning document should be mailed:     Name: Swernofsky Law Group PC   | 6. Total number of applications and patents in                    | rvolved:   |
| Internal Address:  Street Address: P.O. Box 390013   | 7. Total fee (37 CFR 3.41)  |  |
| Silect Audiess. 1.0. Doc 370013  | Deposit account number:   |  |
| City: Mountain View  | 50-0365   |  |
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|  | (Attach duplicate copy of this page if p                          | aking by deboait acconut)  |
| 9. Statement and signature.  To the best of my knowledge and belief, the foregoing information is a true copy of the original document.  Steven A. Swernofsky Reg no. 33,040 | TUSE THIS SPACE  mation is true and correct and any attached copy | orae-2004  |
| Name of Person Staning   | Simodhan  | Doto   |

3/3

RightFAX

OPR/ASSIGNMENTS 1/6/04 8:54 PAGE

4 .

Total number of pages including cover sheet, attachments and documents:

## ASSIGNMENT OF PATENT APPLICATION

## FOR GOOD AND VALUABLE CONSIDERATION,

I/We, the undersigned (each) have agreed and hereby agree to assign for good and valuable consideration, receipt of which is hereby expressly acknowledged, and do hereby sell, assign and transfer and set over unto

Network Appliance, Inc.,

having a place of business as of the date of this assignment at 495 East Java Drive, Sunnyvale, CA 94089, USA.

and its successors, assigns and legal representatives, the full and exclusive right, title and interest, for all countries in and to certain inventions relating to

<u>"Fiber Channel Adaptor for Serial or Parallel ATA Disks"</u> described in an application for Letters Patent of the United States, filed on <u>7/31/2003</u>, as Application Serial No. <u>10/633,373</u>,

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application for said Letters Patent, and all the rights and privileges under any and all Letters Patent that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Letters Patent. We request that any and all Letters Patent for said inventions be issued to said Assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

I/We agree that, when requested, we will, without charge to said Assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said Assignee, its successors, assigns and legal representatives or nominees.

I/We authorize and empower the said Assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

I/We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said Assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International convention which may henceforth be substituted for it.

I/We covenant with said Assignee, its successors, assigns and legal representatives, that the rights and property herein conveyed are free and clear of any encumbrance, and that we have full right to convey the same as herein expressed.

| I/We hereunto sign our names below at   | Vaynard (dity) |   |
|---|----------------|---|
| on this $\frac{29}{\text{(day)}}$ day of $\frac{\text{De C}}{\text{(month)}}$ | <u>03</u>      |   |
| Keith Son   | <del></del>    | , |
|   |                |   |
|   |                |   |
|   |                |   |